

ductruong

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                                ENTRY        SESSION
FULL ESTIMATED COST          0.44           0.44

FILE 'EPFULL' ENTERED AT 17:51:02 ON 11 JAN 2010
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FILE 'USPATOLD' ENTERED AT 17:51:02 ON 11 JAN 2010
CA INDEXING COPYRIGHT (C) 2010 AMERICAN CHEMICAL SOCIETY (ACS)

FILE 'USPAT2' ENTERED AT 17:51:02 ON 11 JAN 2010
CA INDEXING COPYRIGHT (C) 2010 AMERICAN CHEMICAL SOCIETY (ACS)

=> s supramolecular polymer#
L1          215 SUPRAMOLECULAR POLYMER#

=> s l1 and quadruple hydrogen bonding#
L2          91 L1 AND QUADRUPLE HYDROGEN BONDING#

=> s l1 and 4H-unit#
L3          16 L1 AND 4H-UNIT#

=> s l3 and backbone
L4          16 L3 AND BACKBONE

=> s l4 and reactive group#
L5          10 L4 AND REACTIVE GROUP#

=> d 15 1-10

L5      ANSWER 1 OF 10      EPFULL      COPYRIGHT 2010 EPO/FIZ KA/LNU on STN

AN      2007:171571      EPFULL      EDP 20080924      ED 20080924      UP 20090527
       DUPD 20090527 DUPW 200922
TIEN    Strong reversible hydrogels.
TIFR    Hydrogels fortement reversibles.
TIDE    Starke umkehrbare Hydrogels.
IN      Baughman, Trayvis Wayne, Roostenlaan 72a, 5644 GG, Eindhoven, NL;
       van Gemert, Gaby Maria Leonarda, Montfortstraat 6, 6371 HJ, Landgraaf,
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NL;  
Janssen, Henricus Marie, Genovevalaan 172, 5625 AM, Eindhoven, NL;  
Meijer, Egbert Willem, Schoenmakerslaan 7, 5583 GC, Waalre, NL;  
Bosman, Anton Willem, Picushof 9, 5613 SB, Eindhoven, NL  
PA SupraPolix B.V., Horsten 1, 5612 AX Eindhoven, NL  
PAN 7867900  
AG Swinkels, Bart Willem, Nederlandsch Octrooibureau P.O. Box 29720, 2502  
LS Den Haag, NL  
AGN 87343  
DT Patent  
LAF English  
LA English  
LAP English  
TL German; English; French  
PIT EPA1 Application published with search report  
PI EP 1972661 A1 20080924  
DS AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT  
NL PL PT RO SE SI SK TR  
AI EP 2007-104756 A 20070323  
PRAI EP 2007-104756 A 20070323 \*  
RECA 15. THERE ARE 15 CITED AUTHOR REFERENCES (12 PATENT, 3 NON PATENT)  
AVAILABLE FOR THIS RECORD. ALL CITATIONS ARE AVAILABLE IN THE RE FORMAT.  
IPCI C08L0101-02 [I,A]; A61K0047-48 [I,A]  
C08L0101-00 [I,C\*]; A61K0047-48 [I,C\*]  
  
L5 ANSWER 2 OF 10 EPFULL COPYRIGHT 2010 EPO/FIZ KA/LNU on STN  
  
AN 2005:175949 EPFULL EDP 20070606 ED 20070606 UP 20090513  
DUPD 20090513 DUPW 200920  
TIEN Novel material forming supramolecular structures, process and uses.  
TIFR Nouveau materiau formant des structures supramoleculaires, procede et  
utilisations.  
TIDE Neues supramolekulare Strukturen bildendes Material, Verfahren und  
Verwendungen.  
IN Hayes, Wayne, 19 Norman Road, Caversham Reading RG4 5JN, GB;  
Woodward, Philip James, 10 Chiltern Drive Ackworth, Pontefract West  
Yorkshire WF7 7DW, GB;  
Clarke, Alex, Roundacre Doddinghurst Road, Doddinghurst Brentwood Essex  
CM15 0RE, GB;  
Slark, Andrew Trevithick, 55, Waverley Way Finchampstead, Wokingham  
Berkshire RG40 4YD, GB  
PA Henkel AG & Co. KGaA, Henkelstrasse 67, 40589 Duesseldorf, DE  
PAN 8498510  
AG Held, Stephan, et al, Meissner, Bolte & Partner GbR Postfach 86 06 24,  
81633 Muenchen, DE  
AGN 76651  
DT Patent  
LAF English  
LA English  
LAP English  
TL German; English; French  
PIT EPA1 Application published with search report  
PI EP 1792925 A1 20070606  
DS AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL  
PL PT RO SE SI SK TR  
AI EP 2005-26211 A 20051201  
PRAI EP 2005-26211 A 20051201 \*  
RECA 13. THERE ARE 13 CITED AUTHOR REFERENCES (6 PATENT, 7 NON PATENT)  
AVAILABLE FOR THIS RECORD. ALL CITATIONS ARE AVAILABLE IN THE RE FORMAT.

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IPCI C08G0018-28 [I,A]; C08G0018-10 [I,A]; C08G0018-32 [I,A]  
C08G0018-00 [I,C\*]; C08G0018-00 [I,C\*]; C08G0018-00 [I,C\*]

L5 ANSWER 3 OF 10 PCTFULL COPYRIGHT 2010 Univentio on STN  
AN 2008063057 PCTFULL ED 20080604  
UP 20080604 (full-text)

TIEN SUPRAMOLECULAR POLYMERS FROM LOW-MELTING, EASILY  
PROCESSABLE BUILDING BLOCKS

TIFR POLYMERES SUPRAMOLECULAIRES OBTENUS A PARTIR D'ELEMENTS CONSTITUTIFS  
FACILES A METTRE EN OEUVRE ET A BAS POINT DE FUSION

IN HOORNE - VAN GEMERT, Gaby, Maria, Leonarda, Montfortstraat 6NL-6371 HJ  
Landgraaf, NL;  
JANSSEN, Henricus, Marie, Genovevalaan 172NL-5625 AM Eindhoven, NL;  
MEIJER, Egbert, Willem, Schoenmakerslaan 7NL-5583 GC Waalre, NL;  
BOSMAN, Anton, Willem, Picushof 9NL-5613 SB Eindhoven, NL

PA SUPRAPOLIX B.V., Horsten 1EindhovenNL-5612 AX, NL;  
HOORNE - VAN GEMERT, Gaby, Maria, Leonarda, Montfortstraat 6NL-6371 HJ  
Landgraaf, NL;  
JANSSEN, Henricus, Marie, Genovevalaan 172NL-5625 AM Eindhoven, NL;  
MEIJER, Egbert, Willem, Schoenmakerslaan 7NL-5583 GC Waalre, NL;  
BOSMAN, Anton, Willem, Picushof 9NL-5613 SB Eindhoven, NL

AG VAN WESTENBRUGGE, Andries, Postbus 29720NL-2502 LS Den Haag, NL

LA English

DT Patent

PI WO 2008063057 A2 20080529

DS W:  
AE AG AL AM AT AU AZ BA BB BG BH BR BW BY BZ CA CH CN CO  
CR CU CZ DE DK DM DO DZ EC EE EG ES FI GB GD GE GH GM GT  
HN HR HU ID IL IN IS JP KE KG KM KN KP KR KZ LA LC LK LR  
LS LT LU LY MA MD MG MK MN MW MX MY MZ NA NG NI NO NZ OM  
PG PH PL PT RO RU SC SD SE SG SK SL SM SV SY TJ TM TN TR  
TT TZ UA UG US UZ VC VN ZA ZM ZW  
RW (ARIPO): BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW  
RW (EAPO): AM AZ BY KG KZ MD RU TJ TM  
RW (EPO): AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT  
LU LV MC MT NL PL PT RO SE SI SK TR  
RW (OAPI): BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

PRAI US 2006-60866509 20061120

AI WO 2007-NL50562 A 20071114

L5 ANSWER 4 OF 10 PCTFULL COPYRIGHT 2010 Univentio on STN  
AN 2006118460 PCTFULL ED 20061114 EW 200645

TIEN HYDROGEN BONDED HYDROGELS

TIFR HYDROGELS A LIAISONS HYDROGENES

IN MEIJER, Egbert, Willem, Schoenmakerslaan 7, NL-5583 GC Waalre, NL;  
VAN GEMERT, Gaby, Maria, Leonarda, Montfortstraat 6, NL-6371 HJ  
Landgraaf, NL;  
JANSSEN, Henricus, Marie, Genovevalaan 172, NL-5625 AM Eindhoven, NL;  
BOSMAN, Anton, Willem, Picushof 9, NL-5613 SB Eindhoven, NL

PA SUPRAPOLIX B.V., Eutech-park Mmp 1.29, Horsten 1, NL-5612 AX Eindhoven,  
NL

AG VAN WESTENBRUGGE, Andries, Nederlandsch Octrooibureau, Postbus 29720,  
NL-2502 LS Den Haag, NL

LAF English

LA English

DT Patent

PI WO 2006118460 A1 20061109

DS W:  
AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR  
CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID  
IL IN IS JP KE KG KM KN KP KR KZ LC LK LR LS LT LU LV LY

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MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO  
RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ  
VC VN YU ZA ZM ZW  
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RW (EPO) : AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT  
LU LV MC NL PL PT RO SE SI SK TR  
RW (OAPI) : BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG  
PRAI EP 2005-05103763 20050504  
US 2005-60679649 20050511  
AI WO 2006-NL50106 A 20060503  
IPCI C08L0101-02 [I,A]; A61K0008-72 [I,A]; A61K0047-30 [I,A]  
C08L0101-00 [I,C\*]; A61K0008-72 [I,C\*]; A61K0047-30 [I,C\*]  
  
L5 ANSWER 5 OF 10 PCTFULL COPYRIGHT 2010 Univentio on STN  
AN 2006006855 PCTFULL ED 20060330 EW 200603  
TIEN SUPRAMOLECULAR IONOMERS  
TIFR IONOMERES SUPRAMOLECULAIRES  
IN VERSTEEGEN, Ronny, Mathieu, De Braak 9A, NL-5963 BA Horst, NL;  
BOSMAN, Anton, Willem, Picushof 9, NL-5613 SB Eindhoven, NL;  
VAN GEMERT, Gaby, Maria, Leonarda, Godsweerderstraat 407, NL-6041 GH  
Roermond, NL;  
MEIJER, Egbert, Willem, Schoenmakerslaan 7, NL-5583 GC Waalre, NL;  
JANSSEN, Henricus, Marie, Genovevalaan 172, NL-5625 AM Eindhoven, NL  
PA SUPRAPOLIX B.V., EUTech-park MMP 1.28, Horsten 2, NL-5612 AX Eindhoven,  
NL  
AG VAN WESTENBRUGGE, Andries et al., Nederlandsch Octrooibureau, P.O. Box  
29720, NL-2502 LS The Hague, NL  
LAF English  
LA English  
DT Patent  
PI WO 2006006855 A1 20060119  
DS W: AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR  
CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID  
IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD  
MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC  
SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN  
YU ZA ZM ZW  
RW (ARIPO) : BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW  
RW (EAPO) : AM AZ BY KG KZ MD RU TJ TM  
RW (EPO) : AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT  
LU LV MC NL PL PT RO SE SI SK TR  
RW (OAPI) : BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG  
PRAI EP 2004-04077014 20040712  
US 2004-60586873 20040712  
AI WO 2005-NL497 A 20050711  
ICM C08G018-08  
ICS C08G018-32; C08G018-38; C08G018-80  
  
L5 ANSWER 6 OF 10 PCTFULL COPYRIGHT 2010 Univentio on STN  
AN 2005042641 PCTFULL ED 20050519 EW 200519  
TIEN PREPARATION OF SUPRAMOLECULAR POLYMERS CONTAINING  
QUADRUPLE HYDROGEN BONDING UNITS IN THE POLYMER BACKBONE  
TIFR PREPARATION DE POLYMERES SUPRAMOLECULAIRES CONTENANT DES UNITES DE  
LIAISON HYDROGENE QUADRUPLES DANS LE SQUELETTE POLYMER  
IN JASSEN, Henricus, Marie, Genovevalaan 172, NL-5625 AM Eindhoven, NL [NL,  
NL];  
VAN GEMERT, Gaby, Maria, Leonarda, Rijpelpein 21, NL-5709 BT Helmond, NL  
[NL, NL];

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MEIJER, Egbert, Willem, Schoenmakerslaan 7, NL-5583 GC Waalre, NL [NL, NL];  
PA BOSMAN, Anton, Willem, Picushof 9, NL-5613 SB Eindhoven, NL [NL, NL]  
SUPRAPOLIX B.V., EUTech-park MMP 1.28, Horsten 2, NL-5612 AX Eindhoven, NL [NL, NL], for all designates States except US;  
JASSEN, Henricus, Marie, Genovevalaan 172, NL-5625 AM Eindhoven, NL [NL, NL], for US only;  
VAN GEMERT, Gaby, Maria, Leonarda, Rijpelplein 21, NL-5709 BT Helmond, NL [NL, NL], for US only;  
MEIJER, Egbert, Willem, Schoenmakerslaan 7, NL-5583 GC Waalre, NL [NL, NL], for US only;  
BOSMAN, Anton, Willem, Picushof 9, NL-5613 SB Eindhoven, NL [NL, NL], for US only  
AG VAN WESTENBRUGGE, Andries et al., Nederlandsch Octrooibureau, Scheveningseweg 82, P.O. Box 29720, NL-2502 LS The Hague, NL  
LAF English  
LA English  
DT Patent  
PI WO 2005042641 A1 20050512  
DS W: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU  
CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL  
IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK  
MN MW MX MZ NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK  
SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW  
RW (ARIPO): BW GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW  
RW (EAPO): AM AZ BY KG KZ MD RU TJ TM  
RW (EPO): AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC  
NL PT RO SE SI SK TR  
RW (OAPI): BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG  
AI WO 2003-NL766 A 20031104  
ICM C08L101-02  
ICS C08G018-10  
L5 ANSWER 7 OF 10 USPATFULL on STN  
AN 2009:124155 USPATFULL  
TI Supramolecular Ionomers  
IN van Gemert, Gaby Maria Leonarda, Landgraaf, NETHERLANDS  
Versteegen, Ronny Mathieu, Hegelsom, NETHERLANDS  
Janssen, Henricus Marie, Eindhoven, NETHERLANDS  
Meijer, Egbert Willem, Waalre, NETHERLANDS  
Bosman, Anton Willem, Eindhoven, NETHERLANDS  
PA SupraPolix B. V. (non-U.S. corporation)  
PI US 20090111930 A1 20090430  
AI US 2005-571960 A1 20050711 (11)  
WO 2005-NL497 20050711 20070111 PCT 371 date  
PRAI EP 2004-77014 20040712  
US 2004-586873P 20040712 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 1224  
INCL INCLM: 524/498.000  
INCLS: 525/419.000; 525/054.100; 524/608.000  
NCL NCLM: 524/498.000  
NCLS: 524/608.000; 525/054.100; 525/419.000  
IC IPCI C08K0005-3462 [I,A]; C08K0005-00 [I,C\*]; C08G0069-48 [I,A];  
C08G0069-10 [I,A]; C08G0069-00 [I,C\*]  
IPCR C08K0005-00 [I,C]; C08K0005-3462 [I,A]; C08G0069-00 [I,C];  
C08G0069-10 [I,A]; C08G0069-48 [I,A]

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CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 8 OF 10 USPATFULL on STN  
AN 2009:4262 USPATFULL  
TI Hydrogen Bonded Hydrogels  
IN Hoorne-Van Gemert, Gaby Maria, Landgraaf, NETHERLANDS  
Janssen, Henricus Marie, Eindhoven, NETHERLANDS  
Meijer, Egbert Willem, Waalre, NETHERLANDS  
Bosman, Anton Willem, Eindhoven, NETHERLANDS  
PA SUPRAPOLIX B.V., Eindhoven, NETHERLANDS (non-U.S. corporation)  
PI US 20090004274 A1 20090101  
AI US 2006-913466 A1 20060503 (11)  
WO 2006-NL50106 20060503  
PRAI EP 2005-103763 20050504  
US 2005-679649P 20050511 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 919  
INCL INCLM: 424/486.000  
INCLS: 526/257.000; 528/367.000; 526/258.000  
NCL NCLM: 424/486.000  
NCLS: 526/257.000; 526/258.000; 528/367.000  
IC IPCI A61K0009-00 [I,A]; C08L0101-02 [I,A]; C08L0101-00 [I,C\*]  
IPCR A61K0009-00 [I,C]; A61K0009-00 [I,A]; C08L0101-00 [I,C];  
C08L0101-02 [I,A]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 9 OF 10 USPATFULL on STN  
AN 2008:297572 USPATFULL  
TI STRONG REVERSIBLE HYDROGELS  
IN BAUGHMAN, Trayvis Wayne, Eindhoven, NETHERLANDS  
Hoorne - van Gemert, Gaby Maria Leonarda, Landgraaf, NETHERLANDS  
JANSSEN, Henricus Marie, Eindhoven, NETHERLANDS  
MEIJER, Egbert Willem, Waalre, NETHERLANDS  
Bosman, Anton Willem, Eindhoven, NETHERLANDS  
PA SupraPolix B.V. (non-U.S. corporation)  
PI US 20080260795 A1 20081023  
AI US 2008-53404 A1 20080321 (12)  
PRAI US 2007-907177P 20070323 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 1817  
INCL INCLM: 424/423.000  
INCLS: 523/105.000; 514/772.300  
NCL NCLM: 424/423.000  
NCLS: 514/772.300; 523/105.000  
IC IPCI A61K0009-00 [I,A]; A61K0047-30 [I,A]  
IPCR A61K0009-00 [I,C]; A61K0009-00 [I,A]; A61K0047-30 [I,C];  
A61K0047-30 [I,A]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 10 OF 10 USPATFULL on STN  
AN 2007:107666 USPATFULL  
TI Preparation of supramolecular polymer containing  
quadruple hydrogen bonding units in the polymer backbone  
IN Jassen, Henricus Marie, Eindhoven, NETHERLANDS  
van Gemert, Gaby Maria Leonarda, Landgraaf, NETHERLANDS  
Meijer, Egbert Willem, Waalre, NETHERLANDS

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Bosman, Anton Willem, Eindhoven, NETHERLANDS  
PA SUPRAPOLIX B.V. (non-U.S. corporation)  
PI US 20070093639 A1 20070426  
AI US 2003-577946 A1 20031104 (10)  
WO 2003-NL766 20031104  
20060825 PCT 371 date  
DT Utility  
FS APPLICATION  
LN.CNT 1298  
INCL INCLM: 528/327.000  
NCL NCLM: 528/327.000  
IC IPCI C08G0069-00 [I,A]  
IPCR C08G0069-00 [I,C]; C08G0069-00 [I,A]; C08G0018-00 [I,C\*];  
C08G0018-32 [I,A]; C08G0018-42 [I,A]; C08G0018-48 [I,A];  
C08G0018-71 [I,A]  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

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